

Synthetic Turf

Tired of mowing every weekend, but love the look of a nice green lawn?

Tired of paying for all that water, fertilizers, and herbicides and other lawn treatments, but need a large patch of “grass” to play on?

Consider installing the new generation of synthetic turf (ST).

ST is an ideal substitute for grass in many instances.

One-half of the water used at the average home goes towards landscape irrigation. Converting some or all of the lawn to ST can save significant amounts of water.

Synthetic Turf

- Saves water.
- Reduces maintenance.
- Reduces run-off and its toxicity.
- Withstands high traffic and/or play.
- Can be an excellent alternative to grass in very narrow or winding areas that are hard to irrigate with sprinklers.
- Comes in a variety of heights, textures, and shades of green.
- Does not turn brown or go dormant in the winter.
- Other considerations:
 - The air above ST can be hotter than that above grass; sprinkling the ST before playing on it cleans it of dust and cools it off.
 - Not typically sold in large home improvement centers.
 - Usually installed by professionals.

For more information on ST
search the internet

Installing Synthetic Turf

The following is not meant to be precise installation instructions. Install your synthetic turf according to the manufacturer's instructions.

Prepare the site

Remove about 3-1/2 to 4 inches of soil.

Lay down a sheet of landscape fabric (see the black fabric in the picture below).

Add and level the base material (gravel dust or decomposed granite (DG)).



Compact the base using hand tools (if a small area), or power tools.



Measure and cut

Roll out the synthetic turf.

Measure so your piece of turf is a little over sized (make final cut-to-size after installing).



Mark the underside where you want to make the cut.

Then cut along your mark.

Remember: measure twice – cut once!



Cut around objects

Roll out the turf



Cut around the object.



Glue the seam together and tack them down with special staples.



Secure the Edges

Tack down the sides and corners using special “staples.”



Cut to exact size.



Add the Sand and Rubberized Pellets

Add about ½-inch of sand to top of turf.
Then work it in with a broom or rake.



Then add the rubberized pellets.



Enjoy!



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